



crema&charge

The fast compact charger for all electric vehicles

The crema&charge 2in1 is a fast charging station for a variety of applications. Due to its small dimensions of 0.7m x 1.3m and cable management with a long range and low installation height, crema&charge is the perfect charging station for public parking spaces, multi-storey car parks and municipal businesses. All fast charging standards up to 920 volts are supported.

Stand or wall mount

The crema&charge station is available with a stand or wall mount. This allows the charging station to be customised according to your specific needs. Pre-assembly of the electrical cables can be prepared using a base plate. This allows for fast and easy installation.

Payment terminal

Optionally, the charging station can be equipped with an NFC payment terminal. This supports all major credit and debit cards and also enables payment with smartphones. Regardless of the charging network, the charging costs are visible on the touch display in real time, which means full control over costs. Thanks to OCPP compatibility, common payment and access systems are easy to implement.

2x25kW or 1x50kW
 Easy to install
 Compact: 0.7m x 1.3m
 Accessibility SIA 500



Simultaneous charging

The compact crema&charge charging station allows charging with up to 2x25kW or 50kW DC (dynamic load management). It supports the common DC CCS2 and DC CHAdeMO charging standards and simultaneously serves up to two electric vehicles. The smart energy distribution is controlled by the integrated dynamic load management system.





Easy to use

The crema&charge like the cappuccino&charge and ristretto&charge charging stations, meets the highest safety and quality standards. All our chargers are designed for everyday use even in harsh environments. The user can therefore choose between different languages. The handling is intuitive and user-friendly. Like all EVTEC products, crema&charge is developed and manufactured in Switzerland and supported by service and support from Switzerland.



crema&charge
50kW

- 2 parallel charges
- Accessibility
- Load management
- Stand/wall mount

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crema&charge* charging station	
DC plug	CCS-Type2, IEC 62196-3; CHAdeMO JEVS G105
DC charging capacity	50kW / 2x 25kW
DC safety	Short-circuit protection, overcurrent protection, overvoltage protection, undervoltage protection, insulation monitoring, earthing monitoring
DC output current	1x 150A oder 2x 75A (CCS, dynamic switching)
DC charging cable	CCS2: 150A continuous current CHAdeMO: 125A continuous current
DC output voltage	150-920V DC
AC mains connection	L1, L2, L3, N, PE, 3x400V ±10%, 50/60Hz
AC input current	80A
CHAdeMO	Rev. 0.9.1 (certified), Rev. 1.2 (compatible) JEVS G105
Combined Charging System (CCS2)	DIN 70121, ISO 15118, Plug IEC 62196-3
Output variants	2in1: 2xCCS2 oder CCS2 + CHAdeMO Additional variants upon request
Charging cable/cable management	Cable length: 5.8m, Plug-in radius: with 4.4m cable management, cable spring for two DC cables
Screen/HMI	10" with good readability in all conditions/power, energy display, battery level and charging costs in real time
RFID	ISO/IEC 14443A, ISO7816, MIFARE Ultralight®, NTAG203, MIFARE Mini, MIFARE Classic® 1K, MIFARE Classic® 4K, FM11RF08
Communication/interfaces	OCPP 1.5, OCPP 1.6, OCPP 2.0 (ready) Ethernet port, GPRS, UMTS, LTE
Access/payment systems	RFID (eCarUp, Move, swisscharge, etc.), Optional: NFC authentication, credit and debit cards such as Visa, Mastercard, Maestro, V Pay, Apple Pay, Google Pay, Samsung Pay
Environment/vandalism	IP 54 und IK 10
Operating temperature	-20°C to +45°C
Storage	-40°C to +85°C with RF 5% to 95% (non-condensing)
Maximum noise level	68dB(A) in 1m
Short-circuit resistance	10 kA Icu
EMC	EN 61000-6-1, -2, -3, -4
Conformity	EN 61851-1, -22, -23; EN 62479; EN55011 + A1
Excess voltage	Type 2 + Type 3 / Class II Optional: Type 1 + Type 2+ Type 3 / Class I + Class II
Efficiency	95.5% (at > 50% power), optional: 97%
Power factor	> 0.98 (at > 50% power)
THDI	≤5%
Mounting	Wall mounting, floor mounting with stand
Dimensions (D x W x H)	With cable spring: 261 x 702 x 1310 mm, Basisgerät: 238 x 554 x 799 mm
Weight	With cable spring: 120kg, Basisgerät: 90kg
max. Mounting height	2000m above sea level

* Preliminary specification: The values may differ in the series.

the &chargefamily

EVTEC



moka corretto **system**

Up to 384kW DC charge power with distributed architecture and minimal footprint for dispenser.



bricco corretto **system**

Up to 2x 192kW DC charge power with distributed architecture for depot applications.



ristretto&charge

High power charger with up to 384kW DC and voltages up to 920V. Charge 3 vehicles simultaneously.



cappuccino&charge

100kW DC, including dynamic load distribution, charges up to three vehicles at the same time.



move&charge

Plug&play 20kW DC + 22kW AC charge. Optional version with 1000V, available with all DC-plugs.